

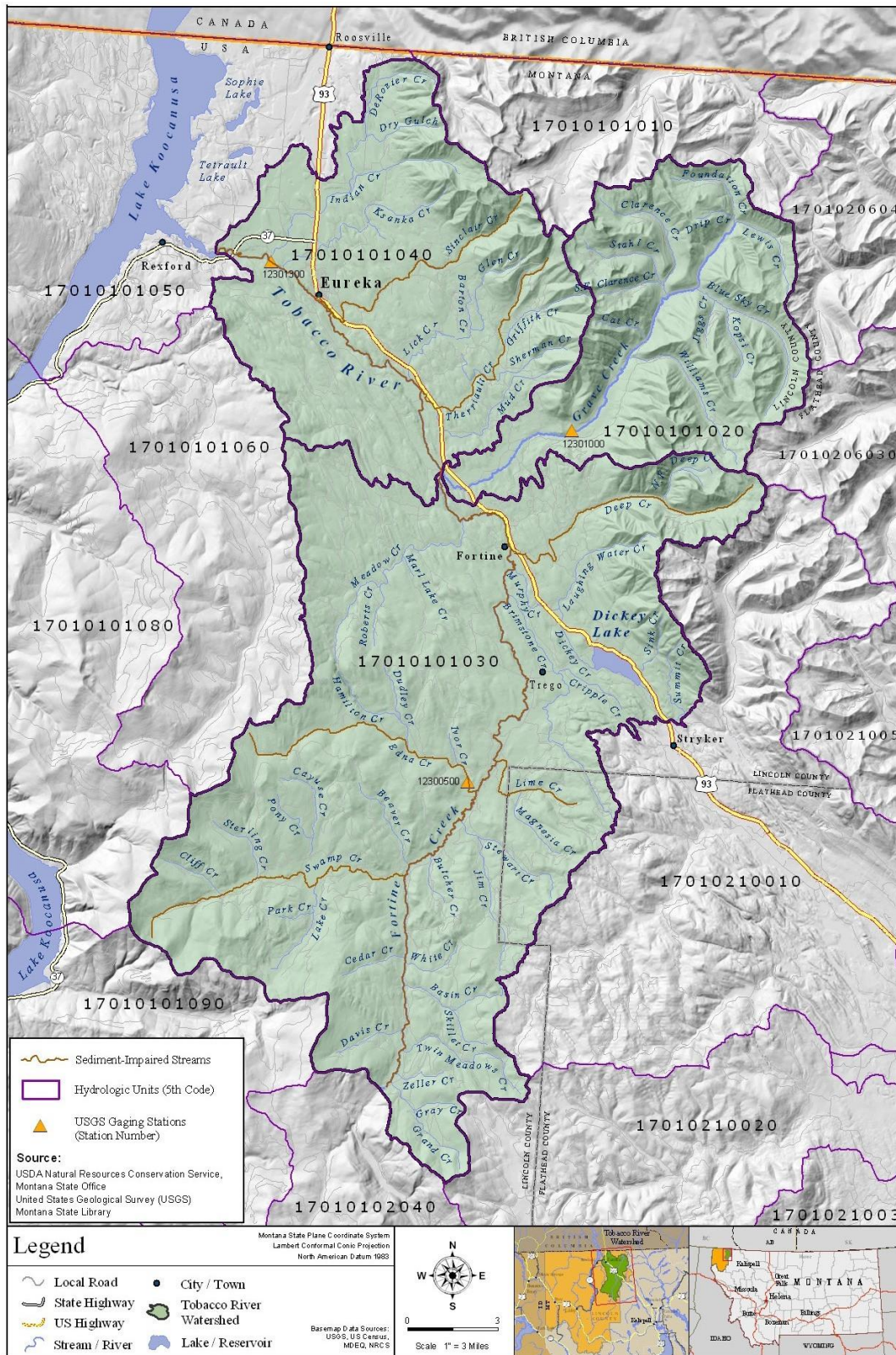
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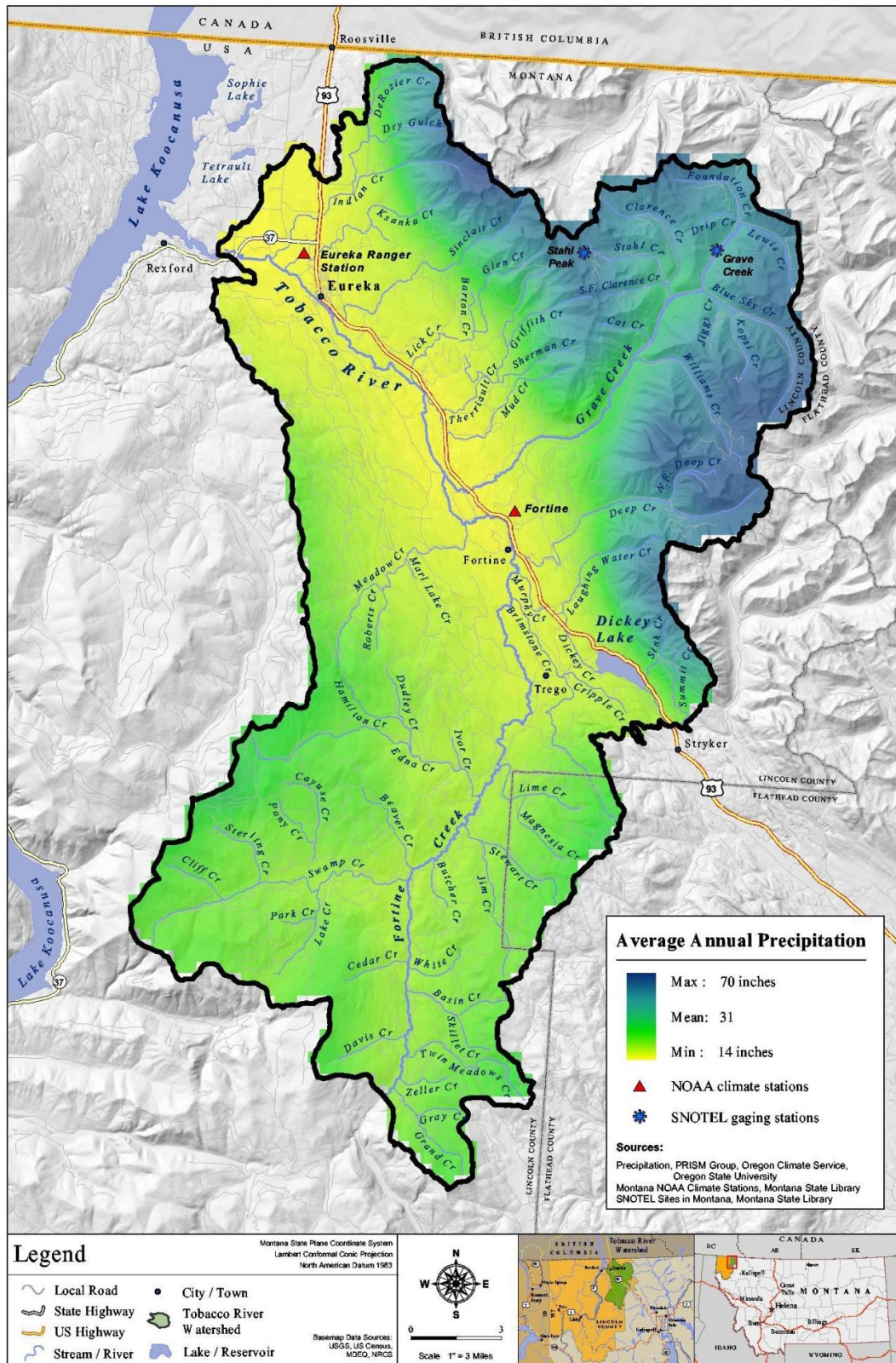
Map A-1. Boundary of the Tobacco TMDL Planning Area and waterbodies with completed sediment TMDLs in this document

Table A-1. 2010 Impaired Waterbodies, Impairment Causes, Impaired Uses, and Impairment Cause Status in the Tobacco TPA

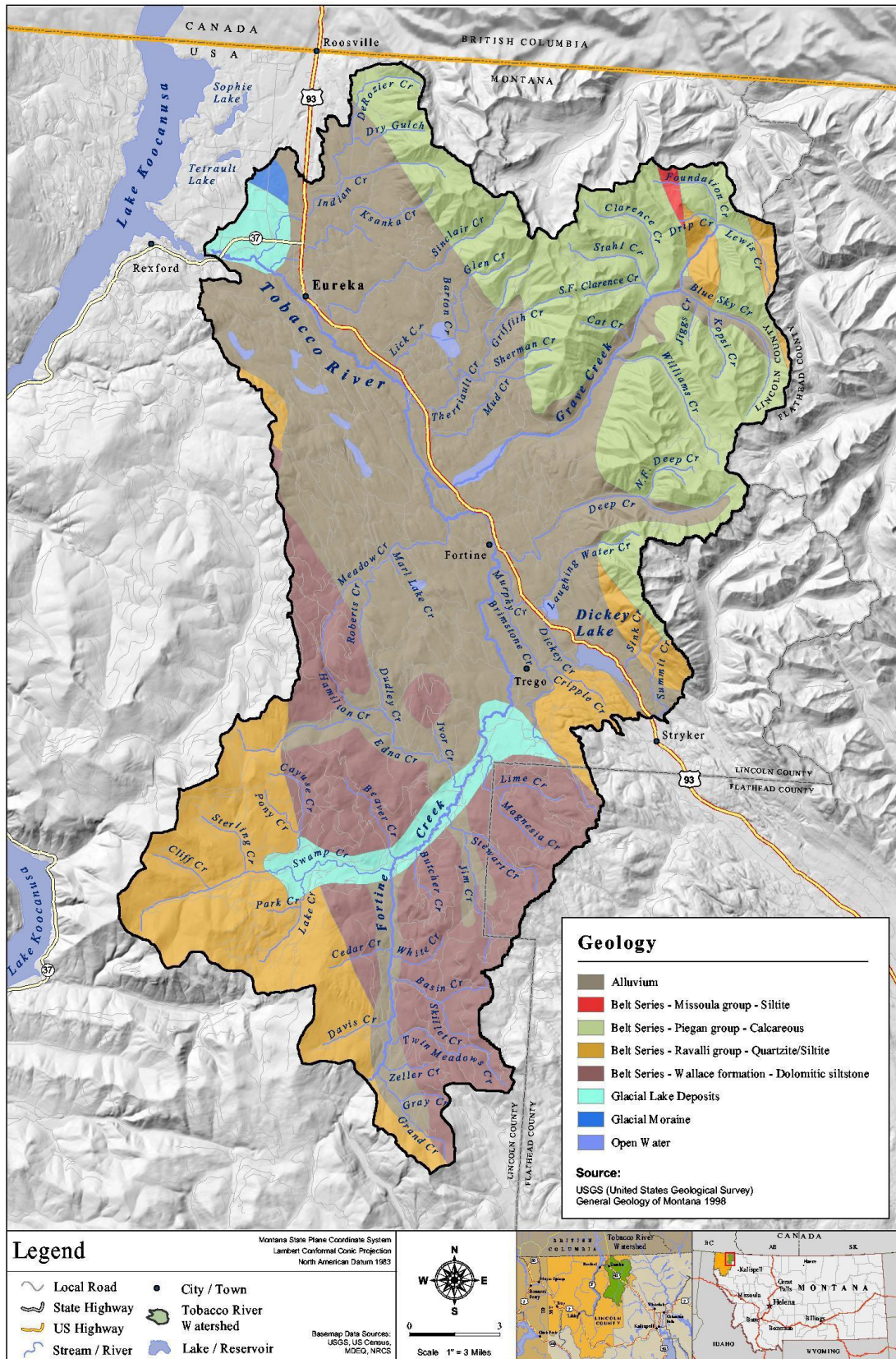
Waterbody & Location Description	Waterbody ID	Impairment Cause	TMDL Pollutant Category	Impaired Use(s)	Impairment Cause Status
Deep Creek, headwaters to mouth (Fortine Creek)	MT76D004_080	Alteration in stream-side or littoral vegetative covers	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery	Addressed by sediment TMDL in this document
		Excess Algal Growth	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Not yet addressed by a TMDL or restoration plan
		Sedimentation / Siltation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document
Edna Creek, headwaters to mouth (Fortine Creek)	MT76D004_030	Sedimentation / Siltation	Sediment	Aquatic Life	Sediment TMDL contained in this document
Fortine Creek, headwaters to mouth (Grave Creek)	MT76D004_020	Alteration in stream-side or littoral vegetative covers	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery	Addressed by sediment TMDL in this document
		Excess Algal Growth	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Not yet addressed by a TMDL or restoration plan
		Low flow alterations	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Not yet addressed by a TMDL or restoration plan
		Sedimentation / Siltation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document
		Temperature, water	Temperature	Aquatic Life, Cold Water Fishery	To be completed in a future project
Lime Creek, headwaters to mouth (Fortine Creek)	MT76D004_050	Alteration in stream-side or littoral vegetative covers	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery	Addressed by sediment TMDL in this document
		Arsenic	Metals	Aquatic Life, Cold Water Fishery	To be completed in a future project

Table A-1. 2010 Impaired Waterbodies, Impairment Causes, Impaired Uses, and Impairment Cause Status in the Tobacco TPA

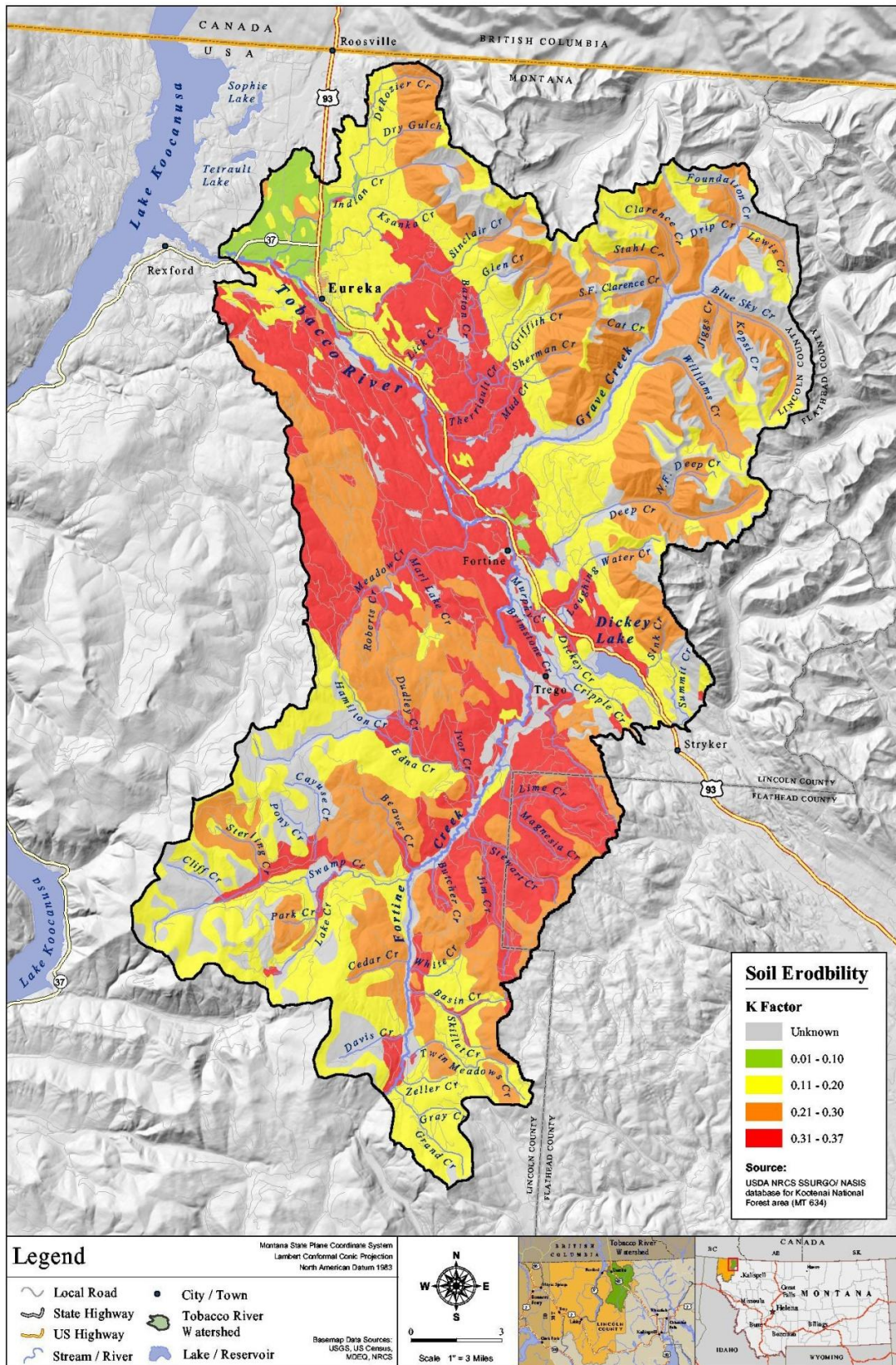
Waterbody & Location Description	Waterbody ID	Impairment Cause	TMDL Pollutant Category	Impaired Use(s)	Impairment Cause Status
		Chlorophyll- <i>a</i>	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Not yet addressed by a TMDL or restoration plan
		Phosphorus (Total)	Nutrients	Aquatic Life, Cold Water Fishery	To be completed in a future project
		Sedimentation / Siltation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document
		Total Kjeldahl Nitrogen (TKN)	Nutrients	Aquatic Life, Cold Water Fishery	To be completed in a future project
Swamp Creek, headwaters to mouth (Fortine Creek)	MT76D004_040	Alteration in stream-side or littoral vegetative covers	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery	Addressed by sediment TMDL in this document
		Low flow alterations	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Not yet addressed by a TMDL or restoration plan
		Sedimentation / Siltation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document
Therriault Creek, headwaters to mouth (Tobacco River)	MT76D004_070	Siltation, Sedimentation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document
Tobacco River, confluence of Grave Creek & Fortine Creek to mouth (Lake Koocanusa)	MT76D004_010	Physical substrate habitat alterations	Not Applicable: Non-Pollutant	Aquatic Life, Cold Water Fishery, Primary Contact Recreation	Addressed by sediment TMDL in this document
		Sedimentation / Siltation	Sediment	Aquatic Life, Cold Water Fishery	Sediment TMDL contained in this document



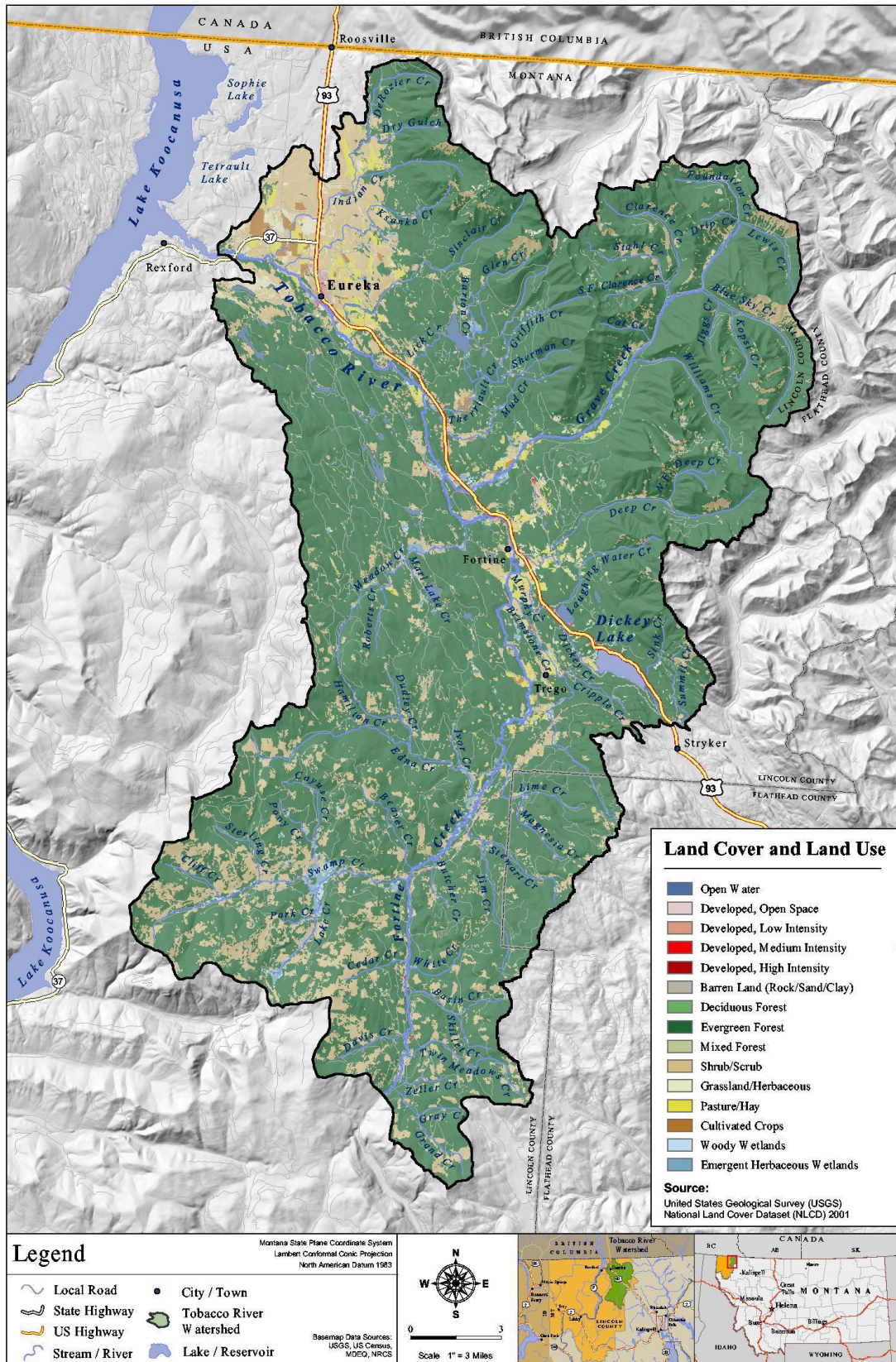
Map A-2. Average annual precipitation and location of climate and SNOTEL stations in the Tobacco TMDL Planning Area



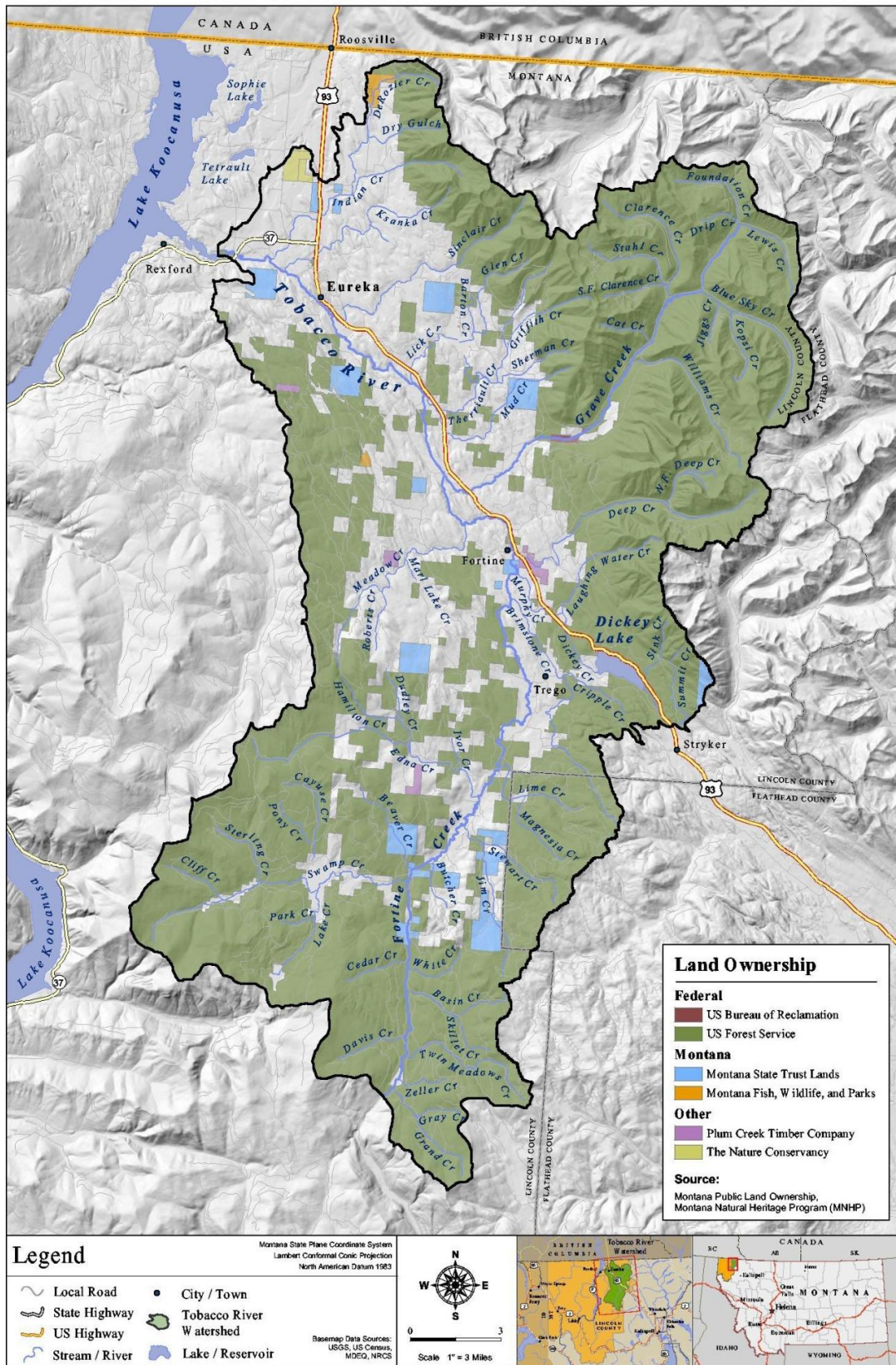
Map A-3. Geology of the Tobacco TMDL Planning Area



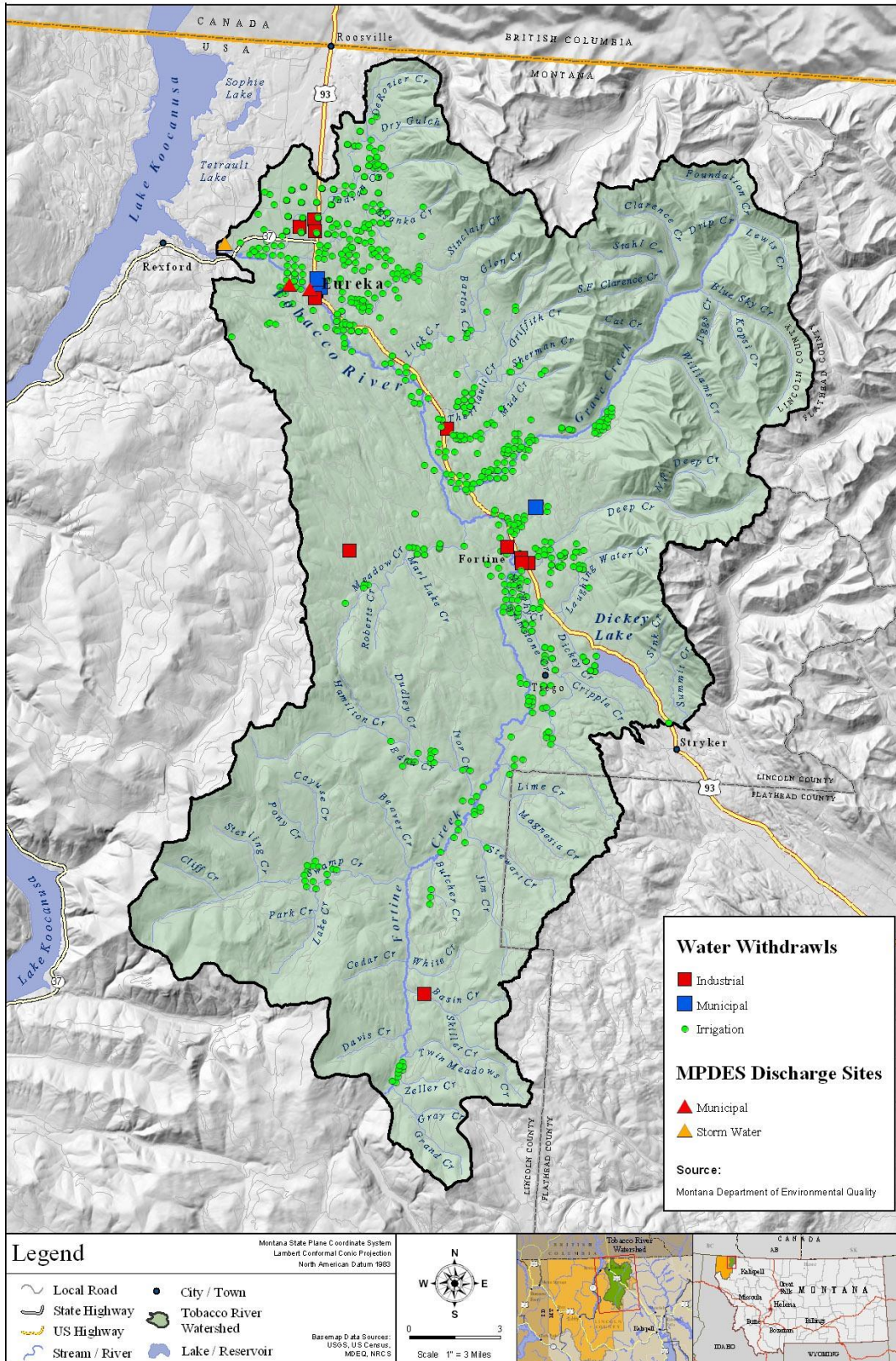
Map A-4. Soil Erodibility (K factors) in the Tobacco TMDL Planning Area



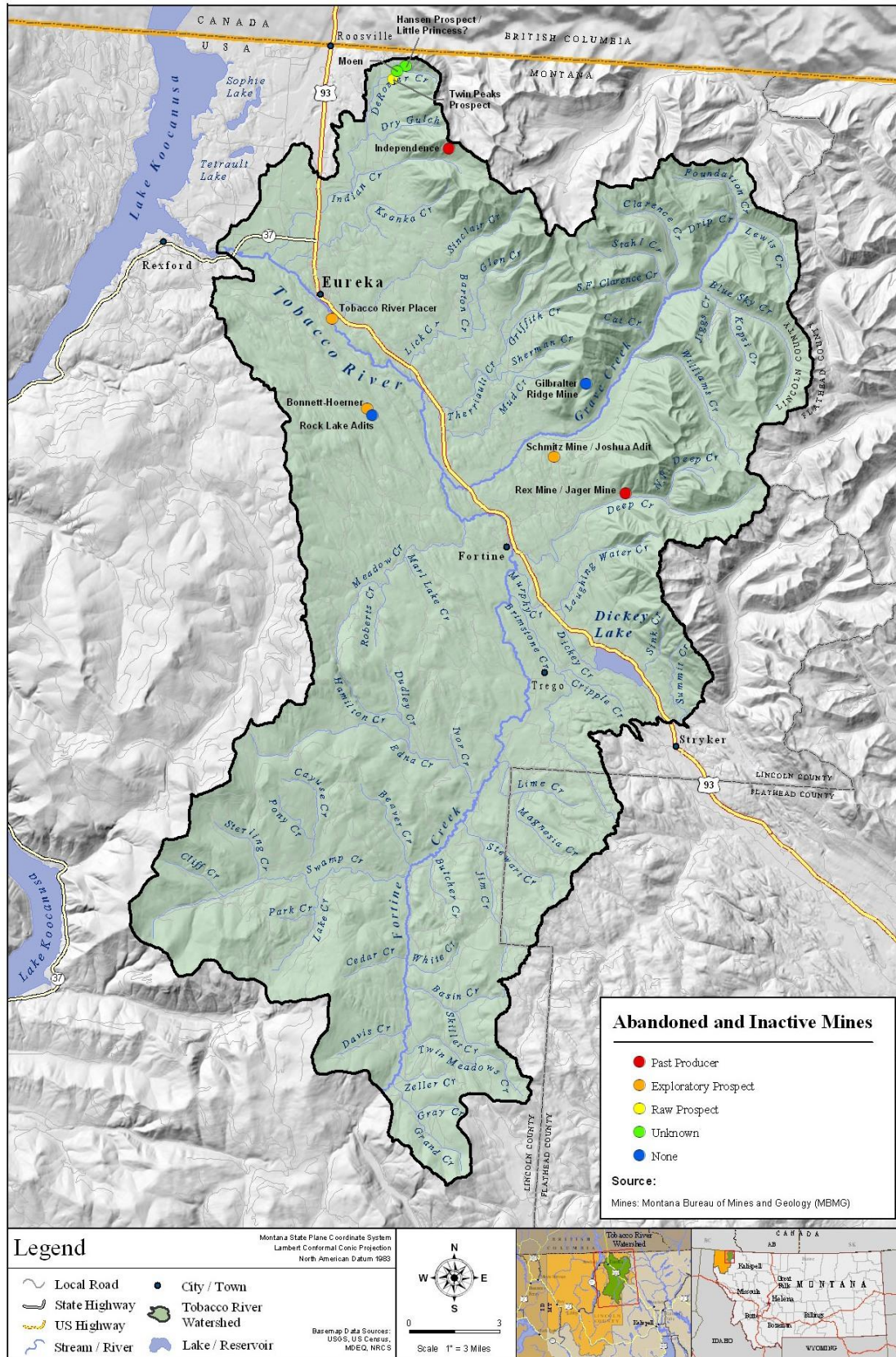
Map A-5. Types of land cover and land use in the Tobacco TMDL Planning Area



Map A-6. Land ownership in the Tobacco TMDL Planning Area



Map A-7. Locations of water withdrawals and permitted discharges in the Tobacco TMDL Planning Area



Map A-8. Locations of active and abandoned mines in the Tobacco TMDL Planning Area

